IN THE CLAIMS:

- l. (Currently Amended) A treated kaolin containing silicone rubber composition consisting essentially of comprising:
- (i) one or more polymers which have a viscosity of 1,000,000 centistokes or more and have the formula

$$R_2R^1SiO[(R_2SiO)_X(RViSiO)_y]SiR_2R^1$$

wherein each R is the same or different and is an alkyl group containing 1-6 carbon atoms, a phenyl group or a 3,3,3-trifluoroalkyl group, R^1 is a hydroxy group or an alkenyl group, x is an integer, y is zero or an integer, and x + y is between 700 and 10 000;

- (ii) treated kaolin
- (iii) a curing agent; and
- (iv) optional additives selected from the group of one or more rheology modifiers,
 pigments, colouring agents, anti-adhesive agents, plasticizers, adhesion
 promoters, blowing agents, fire retardants and dessicants,

which composition is <u>substantially</u> free of reinforcing fillers; <u>and</u>

wherein said treated kaolin comprises a kaolin treated with an alkoxysilane of the formula $R_{(4-n)}Si(OR)_n$ wherein n has a value of 1-3; and R is an alkyl group or an aryl group.

2. (Previously Presented) A composition according to Claim 1 wherein the polymer(s) comprise(s) a mixture of two polysiloxane gums having the formula $R_2ViSiO[(R_2SiO)_x(RViSiO)_v]SiR_2Vi$ and the formula $R_2ViSi(R_2SiO)_xSiR_2Vi$ wherein in each

formula, R represents an alkyl group containing 1-6 carbon atoms; Vi represents the vinyl group; and x and y each have values of 500-1,000.

3. (Cancelled)

4. (Currently Amended) A composition according to Claim 1[[3]] wherein the

alkoxysilane is a compound selected from the group consisting of methyltriethoxysilane,

methyltrimethoxysilane, phenyltrimethoxysilane, vinyltriethoxysilane, and vinyltrimethoxysilane

and combinations thereof.

5. (Previously Presented) A composition according to Claim 1 wherein the composition

comprises about equal amounts of the polymer(s) and the kaolin.

6. (Previously Presented) A composition according to Claim 1 wherein the curing agent

is a peroxide selected from the group consisting of benzoyl peroxide, 2,4-dichlorobenzoyl

peroxide, di-t-butyl peroxide, and dicumyl peroxide.

7. (Previously Presented) A composition in accordance with Claim 1 wherein the curing

agent is an organohydrogensiloxane curing agent, and a platinum group metal hydrosilylation

catalyst is added in an amount sufficient to cure the composition.

8. (Currently Amended) A method of making a treated kaolin containing silicone rubber

composition consisting essentially of comprising:

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(i) one or more polymers which have a viscosity of 1,000,000 centistokes or more and have the formula

$$R_2R^1SiO[(R_2SiO)_x(RViSiO)_y]SiR_2R^1$$

wherein each R is the same or different and is an alkyl group containing 1-6 carbon atoms, a phenyl group or a 3,3,3-trifluoroalkyl group, R^1 is a hydroxy group or an alkenyl group, x is an integer, y is zero or an integer, and x + y is between 700 and 10 000;

- (ii) treated kaolin
- (iii) a curing agent; and
- (iv) optional additives selected from the group of one or more rheology modifiers, pigments, colouring agents, anti-adhesive agents, plasticizers, adhesion promoters, blowing agents, fire retardants and dessicants,

which composition is <u>substantially</u> free of reinforcing fillers, <u>and</u>

wherein the treated kaolin comprises a kaolin treated with an alkoxysilane of the formula $\underline{R_{(4-n)}Si(OR)_n}$ wherein n has a value of 1-3; and R is an alkyl group or an aryl group, and which method consists essentially of the steps:

- (i) mixing the polymer(s) and treated kaolin under room temperature conditions,
- (ii) adding a curing agent to the mixture in (i); and curing the mixture in (ii) at a temperature above room temperature by the application of heat.
- 9. (Previously Presented) A method according to Claim 8 in which room temperature is normal ambient temperature of 20-25°C.
 - 10. (Cancelled)

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- 11. (Previously Presented) A composition according to Claim 1 wherein each R group is a methyl or ethyl group.
- 12. (Currently Amended) A treated kaolin containing silicone rubber composition consisting essentially of comprising:
- (i) 100 parts by weight of a polysiloxane gum having a viscosity of 1,000,000 centistokes or more and comprising equal parts by weight of;
 - (a) a first polysiloxane gum, and
 - (b) a second polysiloxane gum different from the first polysiloxane gum, wherein the first and second polysiloxane gums independently have the formula

$$R_2R^1SiO[(R_2SiO)_x(RViSiO)_y]SiR_2R^1$$

and wherein each R is the same or different and is an alkyl group containing 1-6 carbon atoms, a phenyl group or a 3,3,3-trifluoroalkyl group, R^1 is a hydroxy group or an alkenyl group, x is an integer, y is zero or an integer, and x + y is between 700 and 10 000;

- (ii) calcined kaolin treated with an alkyoxysilane selected from the group consisting of methyltriethoxysilane, methyltrimethoxysilane, phenyltrimethoxysilane, vinyltrimethoxysilane, and combinations thereof;
 - (iii) a curing agent; and
 - (iv) optional additives selected from the group of one or more rheology modifiers, pigments, colouring agents, anti-adhesive agents, plasticizers, adhesion promoters, blowing agents, fire retardants and dessicants,

which composition is <u>substantially</u> free of reinforcing fillers.

13. (Previously Presented) A composition according to Claim 12 wherein the first

polysiloxane gum has the formula R₂ViSiO[(R₂SiO)_x(RViSiO)_y]SiR₂Vi and the second

polysiloxane gum has the formula R₂ViSi(R₂SiO)_xSiR₂Vi wherein in each formula, R represents

an alkyl group containing 1-6 carbon atoms; Vi represents the vinyl group; and x and y each

have values of 500-1,000.

14. (Previously Presented) A composition according to Claim 13 wherein each R group

is a methyl or ethyl group.

15. (Previously Presented) A composition according to Claim 14 wherein the curing

agent is a peroxide selected from the group consisting of benzoyl peroxide, 2,4-dichlorobenzoyl

peroxide, di-t-butyl peroxide, and dicumyl peroxide.

16. (Previously Presented) A composition in accordance with Claim 14 wherein the

curing agent is an organohydrogensiloxane curing agent, and a platinum group metal

hydrosilylation catalyst is added in an amount sufficient to cure the composition.

17. (Previously Presented) A composition according to Claim 13 wherein the curing

agent is a peroxide selected from the group consisting of benzoyl peroxide, 2,4-dichlorobenzoyl

peroxide, di-t-butyl peroxide, and dicumyl peroxide.

18. (Previously Presented) A composition in accordance with Claim 13 wherein the

curing agent is an organohydrogensiloxane curing agent, and a platinum group metal

hydrosilylation catalyst is added in an amount sufficient to cure the composition.

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19. (Previously Presented) A composition according to Claim 12 wherein the curing

agent is a peroxide selected from the group consisting of benzoyl peroxide, 2,4-dichlorobenzoyl

peroxide, di-t-butyl peroxide, and dicumyl peroxide.

20. (Previously Presented) A composition in accordance with Claim 12 wherein the

curing agent is an organohydrogensiloxane curing agent, and a platinum group metal

hydrosilylation catalyst is added in an amount sufficient to cure the composition.

Please add the following new claims:

21. (New) A treated kaolin containing silicone rubber composition in accordance with

claim 1 wherein said (i) one or more polymers have a viscosity of 1,000,000 centistokes or more.

22. (New) A method in accordance with claim 8 wherein the (i) one or more polymers have

a viscosity of 1,000,000 centistokes or more

23. (New) A treated kaolin containing silicone rubber composition in accordance with

claim 12 wherein said (i) polysiloxane gum has a viscosity of 1,000,000 centistokes or more.

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